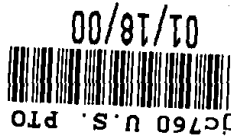


UTILITY PATENT APPLICATION TRANSMITTAL—NO FEE

ASSISTANT COMMISSIONER FOR PATENTS
BOX PROVISIONAL PATENT APPLICATION
Washington, D.C. 20231



Sir:

Transmitted herewith for filing is the

☒ patent application of ☐ prior application information: Examiner
☐ continuation application of ☐

Inventor(s)/Applicant Identifier: Sergey A. Selifonov et al.

For: **Methods for Making Character Strings, Polynucleotides and Polypeptides Having Desired Characteristics**

- ☐ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can be relied upon when a portion has been inadvertently omitted from the submitted application parts.
- ☒ This application claims priority and benefit of each of the following Application Nos./filing dates: USSN 09/416,375, filed October 12, 1999; USSN 60/116,447, filed January 19, 1999; USSN 60/118,854, filed February 5, 1999; USSN 09/408,392, filed September 28, 1999; USSN 06/118,813, filed February 5, 1999; USSN 60/141,049, filed June 24, 1999; USSN 09/416,837, filed October 12, 1999, the disclosure(s) of which is (are) incorporated by reference. This application also claims the benefit of co-filed application USSN unknown, entitled "Oligonucleotide Mediated Nucleic Acid Recombination", Attorney Docket number 02-029630US and co-filed application, USSN unknown, entitled "Methods of Populating Data Structures for Use in Evolutionary Simulations", Attorney Docket number 3271.002W200. Each of these prior applications is incorporated by reference for all purposes.

Enclosed are:

- ☒ 94 pages of the description (including specification, claims and abstract)
☒ 15 sheet(s) of ☐ formal ☒ informal drawing(s)
☒ 1 abstract
☒ 88 number of claims
☐ an assignment of the invention to _____
☒ a ☐ signed ☒ unsigned Declaration
☐ a Power of Attorney
☒ Application Data Entry Sheet
- ☐ a certified copy of a _____ application
☒ cover sheet
☐ Information Disclosure Statement under 37 CFR 1.97
☐ notification of change of ☐ power of attorney ☐ correspondence address filed in prior application
☒ Patent Application Filing Acknowledgement postcard.
☒ 1 extra copy of this sheet is enclosed
☒ Preliminary amendment

In view of the Unsigned Declaration as filed with this application and pursuant to 37 CFR §1.53(f),
Applicant requests deferral of the filing fee until submission of the Missing Parts of Application.

DO NOT CHARGE THE FILING FEE AT THIS TIME.

Jonathan Alan Quine

Jonathan Alan Quine, J.D., Ph.D.
Reg No.: 41,261
Attorney for Applicant

CORRESPONDENCE ADDRESS:
LAW OFFICES OF JONATHAN ALAN QUINE
P.O. Box 458
Alameda, CA 94501
Telephone: (510) 337-7871
Fax: (510) 337-7877

Customer No. 22798



22798

PATENT TRADEMARK OFFICE

Attorney Docket No. 02-028930US
Client Reference No. 0124.004

Express Mail Label No. E1382768135US

Date of Deposit: January 18, 2000

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, addressed to: Assistant Commissioner for Patents Washington, D.C. 20231

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GP-1631

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/494,282
Filing Date	January 18, 2000
First Named Inventor	Sergey A. Selifonov
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	02-028930US

Total Number of Pages in This Submission **4**

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Receipt acknowledgement postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Authorization to Charge Deposit Account Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	The Law Offices of Jonathan Alan Quine		
Signature			
Date	October 6, 2000		

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: **October 6, 2000**

Typed or printed name	Alexandra Allison		
Signature		Date	October 6, 2000